



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
Statistics Service
P.O. Box 686
Reynoldsburg, Ohio 43068-0686
(614) 728-2100
FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 05 April 28, 2003

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 40.6 degrees, 12.4 degrees below normal for the week ending Sunday, April 27. Precipitation averaged 0.73 inches, 0.04 inches above normal. Growing degree days were 31 points below normal.

Reporters rated 4.7 days suitable for fieldwork during the seven day period ending Friday, April 25. This is 2.5 days more than last year and 1.6 days more than the 1998-02 average. Topsoil moisture was rated 1 percent very short, 7 percent short, 80 percent adequate, and 12 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2003	4.7	4.5	16.2
2002	2.2	2.1	8.4
1998-2002 Average	3.1	1.7	13.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	7	80	12
Last Week	0	4	78	18
Same Week Last Year	0	1	62	37
1998-2002 Average	0	3	65	32

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 27

Reporters estimated that **Winter Wheat** is 57 percent jointed, this is three days ahead of last year’s schedule and the same as the 1998-02 average. Seventy-two percent of the **Oat** crop has been planted. This is 14 days ahead of last year and three days ahead of the five year average. Respondents estimate that about 20 percent of oats have emerged. This is three days ahead of last year but 11 days

behind the 1998-02 average. Reporters estimate 18 percent of the **Corn** crop has been planted. This is 16 days ahead of last year and five days ahead of the five year average. **Tobacco** growers have 92 percent of their tobacco beds seeded, this is six days ahead of last year and one day ahead of the five year average. Fifty-six percent of tobacco beds have visible growth. This is two days ahead of last year but two days behind the five year average. **Soybean** producers have five percent of their crop planted. This is seven days ahead of 2002 and two days ahead of the five year average. Approximately 31 percent of the **Potato** crop has been planted. This is four days ahead of last year, and two days ahead the five year average. Reporters estimated 32 percent of **Sugarbeets** have been planted.

Apples are 100 percent in green tip and 54 percent in full bloom, compared to 88 percent in green tip and 27 percent in full bloom last week. **Peaches** are 100 percent in green tip and 57 percent in full bloom, compared to 82 and 30 percent respectively in 2002

During the previous week a late frost struck across much of Ohio. Producers fear the frost may have damaged fruit blossoms as well as other crops. Reporters indicated corn and soybean planting are now in full swing. Farmers continued applying fertilizer, lime, anhydrous ammonia and manure. Vegetable producers planted fresh market tomatoes and sweet corn. Flea beatles were reported in sweet corn fields near the Ohio river. Respondents indicated landscape nurseries are having trouble filling orders due to wet conditions. Growers are hoping for improved spring season to make up for last few years where bad weather resulted in poor sales.

CROP AND LIVESTOCK CONDITIONS

Reporters rated winter wheat at 80 percent good to excellent condition. Winter wheat top dressing is reported to be complete in most locations. Pastures are reported to be improving across most of the state of Ohio. Respondents reporting 69 percent in good to excellent condition.

Livestock was rated at 83 percent good to excellent condition. As pasture conditions continue to improve more livestock producers are moving their cattle on to pastures. However, some reporters indicated cattle are damaging pastures in locations that have not dried out.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 27

Crop	2003	2002	1998-02 Average	Previous Week	
				Ohio	U.S.
Corn planted	18	5	8	4	12
Oats planted	72	42	67	43	34
Oats emerged	20	16	44	8	5
Potatoes planted	31	23	28	12	NA
Soybeans planted	5	2	4	1	NA
Sugarbeets planted	32	9	28	12	33
Tobacco beds seeded	92	85	91	75	NA
Tobacco beds having plants up	56	52	61	37	NA
Winter wheat jointed	57	47	58	26	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 27

APPLES	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	24	61	13
Previous Week	0	1	21	62	16
Previous Year	1	3	25	57	14
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	19	62	15
Previous Week	0	2	24	61	13
Previous Year	0	3	23	62	12
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	15	67	16
Previous Week	0	2	16	68	14
Previous Year	0	1	15	70	14
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	27	55	14
Previous Week	1	3	28	56	12
Previous Year	1	5	24	57	13
PEACHES	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	4	22	59	14
Previous Week	0	1	22	61	16
Previous Year	1	3	27	57	12
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	16	54	26
Previous Week	0	2	18	57	23
Previous Year	3	6	26	51	14

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 27

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	39.3	-12.7	0.27	-0.41	2.54	-0.45	21	-30	156	11
North Central	38.9	-12.6	0.34	-0.29	2.44	-0.57	20	-27	152	13
Northeast	39.2	-11.3	0.55	-0.09	2.22	-0.88	23	-24	151	15
West Central	39.8	-13.4	0.71	0.03	2.36	-0.89	20	-36	181	16
Central	40.6	-12.9	1.05	0.37	2.81	-0.34	25	-33	192	14
Central Hills	40.0	-12.0	0.50	-0.14	2.44	-0.74	24	-27	172	16
Northeast Hills	40.7	-11.6	0.53	-0.11	2.41	-0.65	28	-26	174	9
Southwest	41.0	-13.8	1.20	0.44	2.63	-0.85	23	-40	204	10
South Central	43.3	-12.0	1.12	0.32	3.38	0.39	35	-33	230	10
Southeast	42.2	-11.5	0.82	0.07	2.74	-0.32	33	-27	213	20
STATE	40.6	-12.4	0.73	0.04	2.62	-0.51	25	-31	185	14

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

Ohio Agricultural Statistics Service
P.O. Box 686
Reynoldsburg, Ohio 43068-0686

OFFICIAL BUSINESS

Address Service Requested

UNITED STATES DEPARTMENT OF AGRICULTURE

FIRST-CLASS MAIL
POSTAGE & FEES PAID
USDA, TRENTON, NJ
PERMIT NO G-38